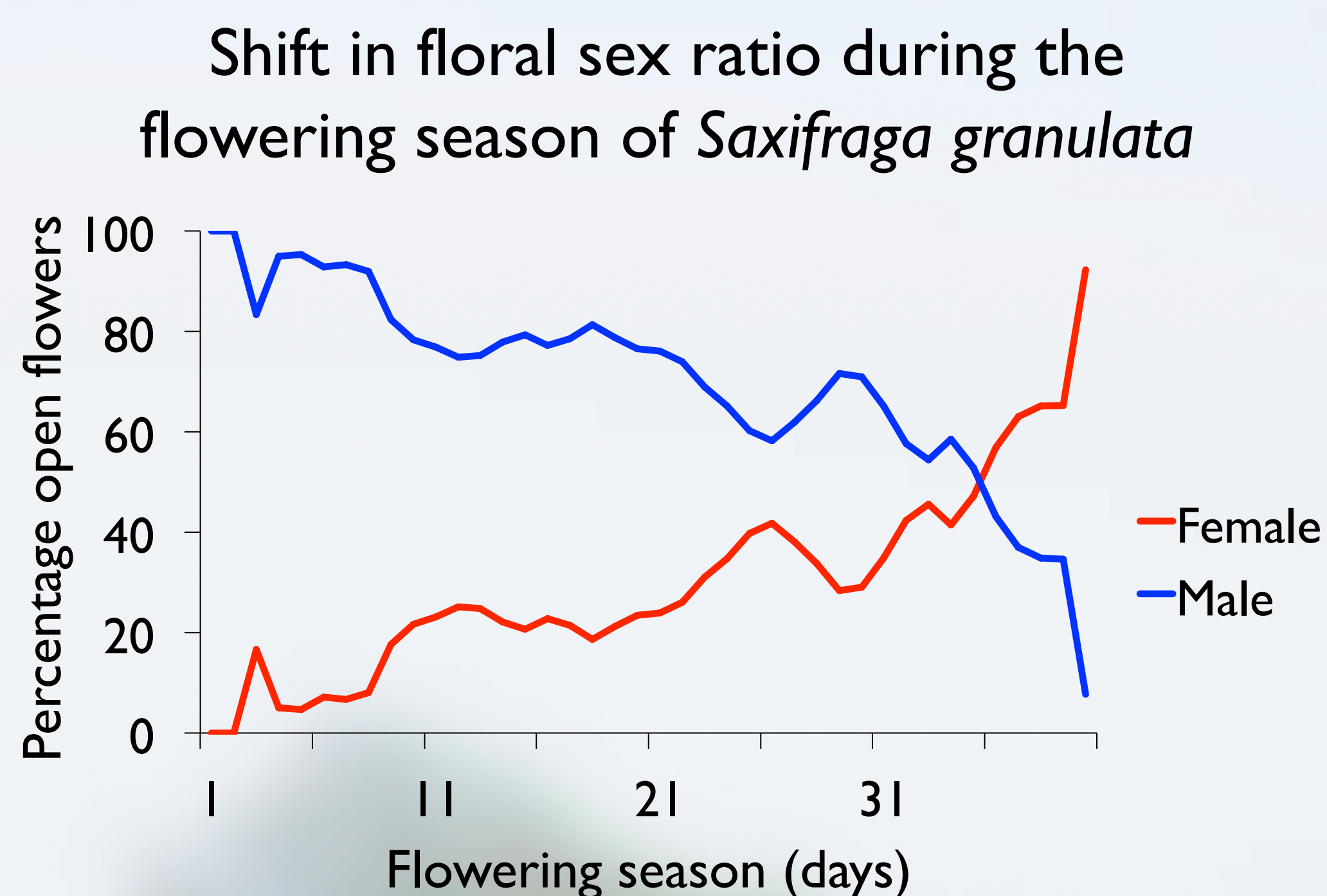


Have sex early, reproduce most !

Variation in floral sex allocation and its effect on reproductive success

Sascha van der Meer & Hans Jacquemyn



Advantage to be

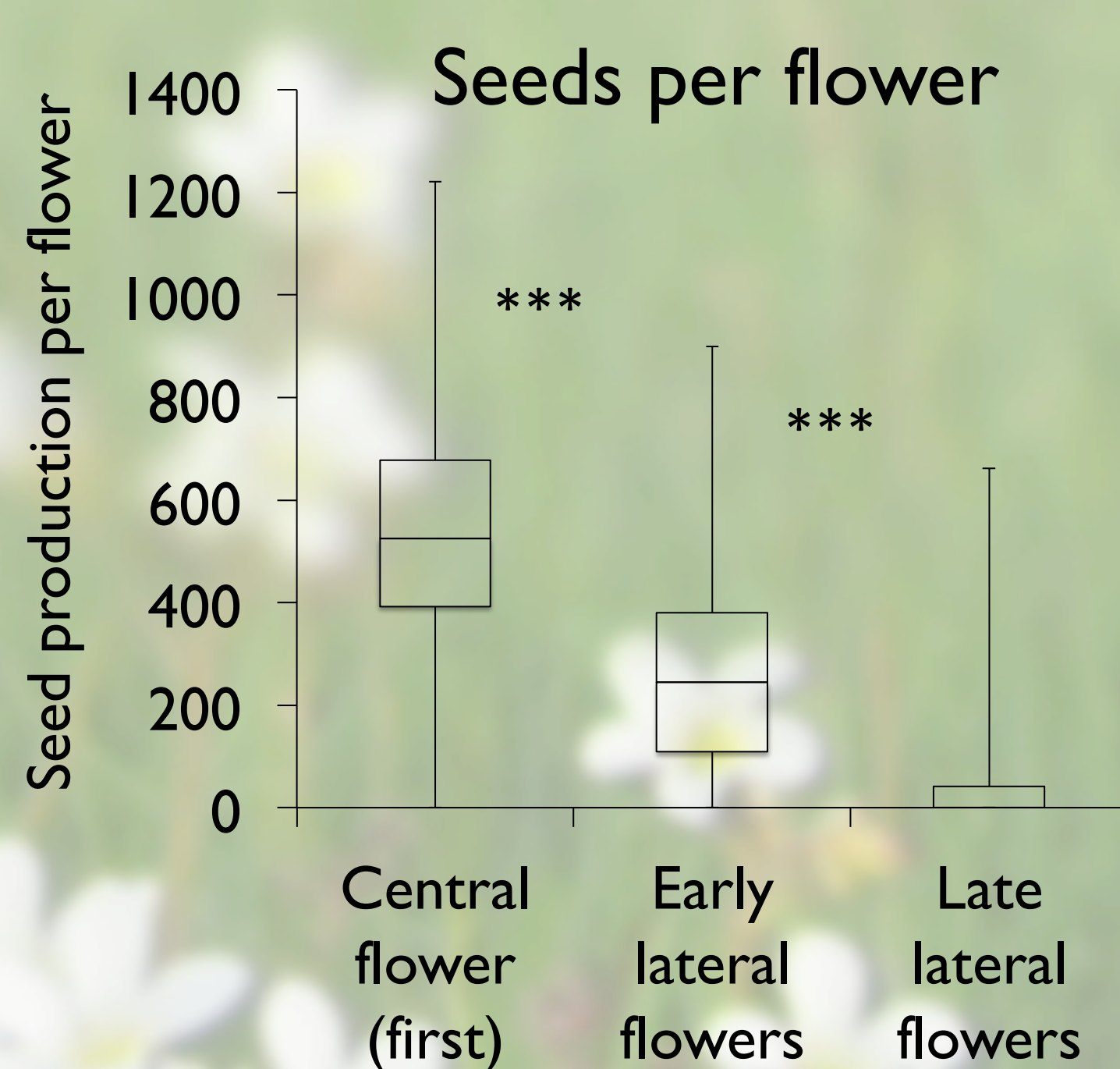
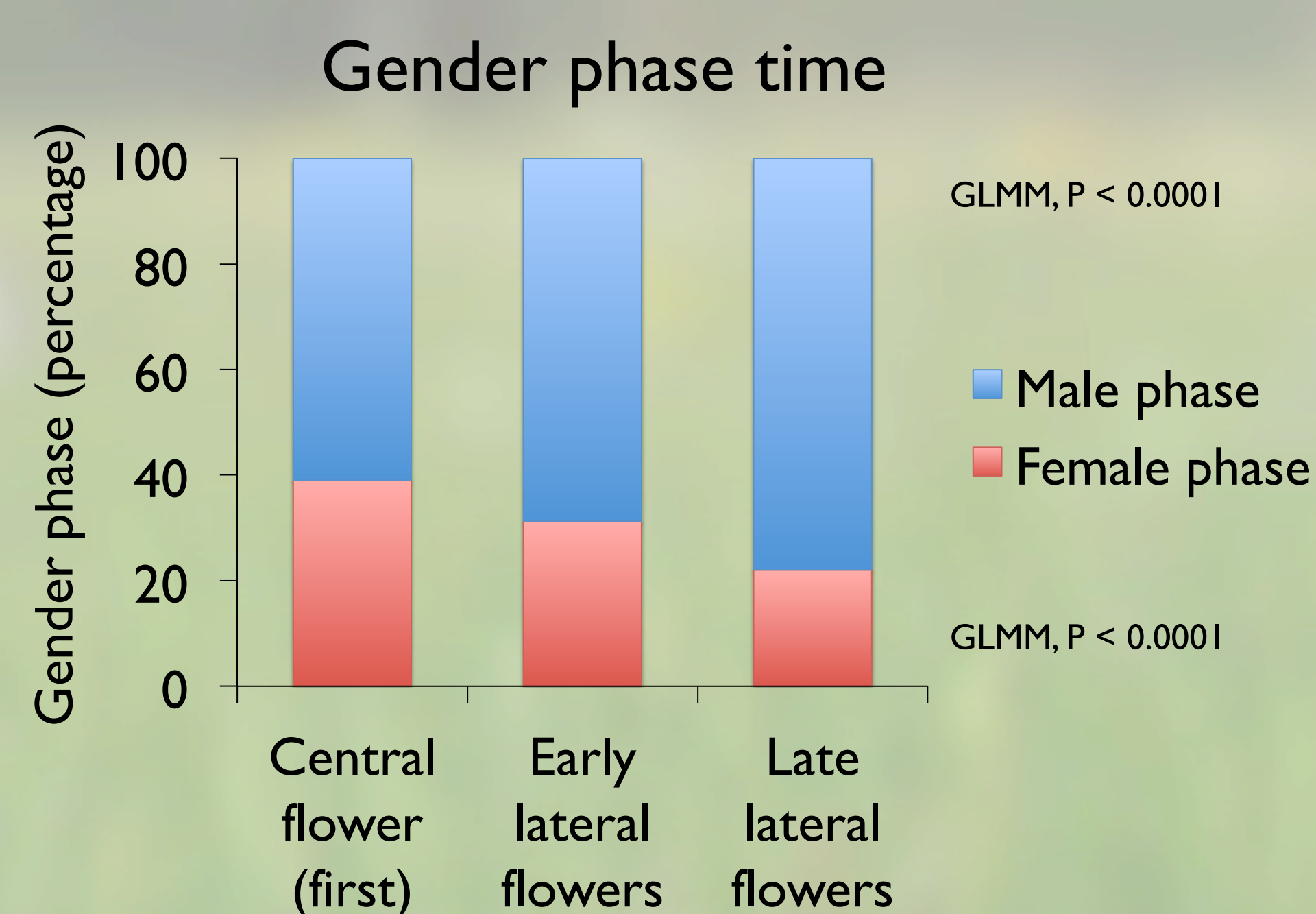
Female

Male

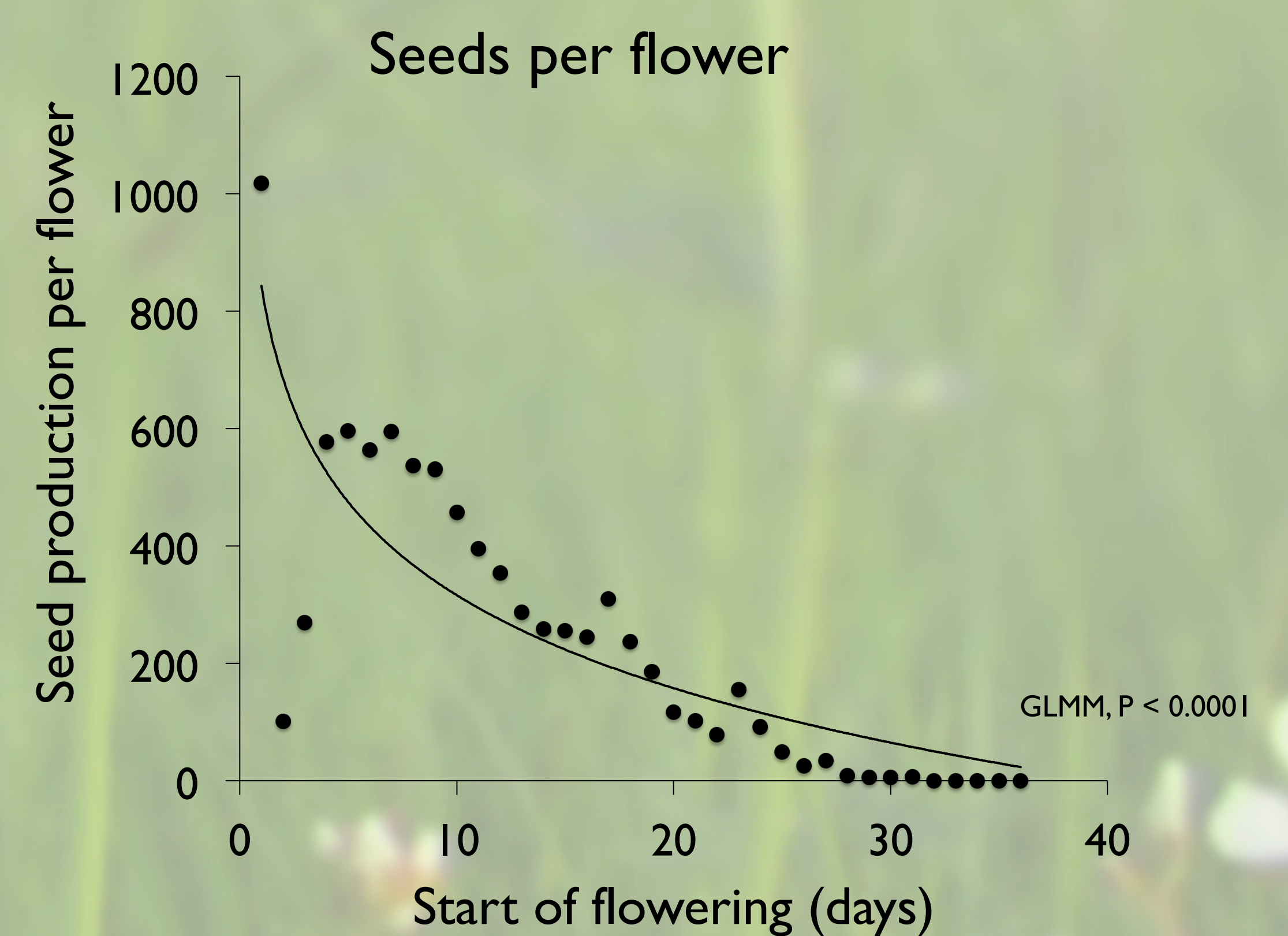
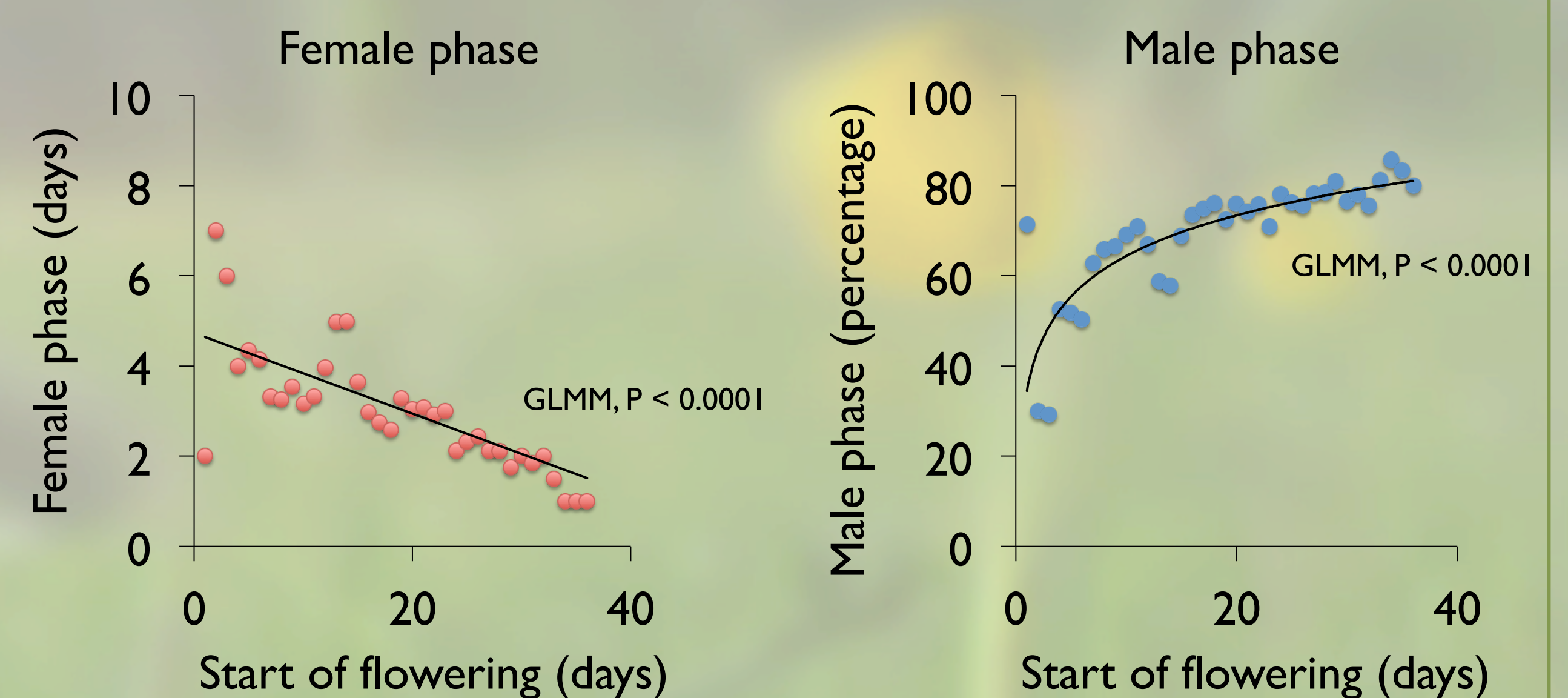
Is there selection pressure on early flowers to invest in female function and late flowers in male function ?



Within plants



Between plants



Early flowers have an extended female phase, while late flowers have an extended male phase. Resulting in higher reproductive success due to negative frequency dependent selection.

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